



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. 09/878,686 Art Unit: 2123
Applicant: M. Sale Examiner: K. Thangavelu
Date Filed: June 11, 2001 Conf. No. 2043
Docket No. MS1US Cust. No.
Title: UNSUPERVISED MACHINE LEARNING-BASED MATHEMATICAL
MODEL SELECTION

CERTIFICATION UNDER 37 CFR § 1.8(a)

I hereby certify that this correspondence is being facsimile transmitted to the USPTO (703) 746-4000 on the date set forth below.

September 6, 2005
Date of Signature and of facsimile

Elaine Sale
Elaine Sale

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT UNDER 37 C.F.R. §1.312

Sir:

In response to the Notice of Allowance and Examiner's Amendment mailed *June 10, 2005* for which payment of the Issue Fee is due September 12, 2005, please amend the above-identified application as follows in order to correct typographical errors in claims 1, 4-6, 17, 21, 23 and 26 of the Examiner's Amendment:

Amendments to the Claims are reflected in the listing of claims which begins on *page 2* of this paper.

Remarks begin on *page 17* of this paper.